

## Twist drill type N HSS

For universal use up to 1000 N/mm<sup>2</sup>

**ATORN**<sup>®</sup>



### Application

Standard geometry for universal use up to 1000 N/mm<sup>2</sup>.

### Version

- Twist drill with universal standard geometry

### Advantage

- excellent all-round properties and precise cutting pattern
- universal use: minimises tool costs and improves flexibility
- Vaporisation ensures favourable adherence of coolant

Application	Steel (N/mm <sup>2</sup> )			Stainless steel		Alu		Brass		Bronze		Plas-tics	Graphite G(C)FK	GG(G) GJMW	Titan-alloy	Nickel-alloy	Super-alloy	Hard mat.	
	<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long							<55 HRC	<65 HRC
	20	10				40	50	40	30	30	20	10		20					

<b>Art. No.</b>	<b>11063 380</b>
<b>Cutting material</b>	HSS
<b>Surface</b>	Vaporised
<b>Type</b>	N
<b>Angle of the tip</b>	118 Degree
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	13.00 mm
<b>Chip flute length</b>	250 mm
<b>Length</b>	315 mm
<b>f steel 700</b>	0.25 mm/U
<b>DIN</b>	1869

### EAN-Code

4050293033342